

## General Assembly

## Raised Bill No. 6390

January Session, 2009

LCO No. **3092** 

\*\_\_\_\_\_HB06390PS\_GAE021809\_\_\_\_\_\*

Referred to Committee on Public Safety and Security

Introduced by: (PS)

## AN ACT EXEMPTING STATE EMERGENCY AND LAW ENFORCEMENT VEHICLES FROM CERTAIN EMISSION AND FUEL STANDARDS.

Be it enacted by the Senate and House of Representatives in General Assembly convened:

- 1 Section 1. Section 4a-67d of the general statutes is repealed and the
- 2 following is substituted in lieu thereof (*Effective from passage*):
- 3 (a) The fleet average for cars or light duty trucks purchased by the
  - state shall: (1) On and after October 1, 2001, have a United States
- 5 Environmental Protection Agency estimated highway gasoline mileage
- 6 rating of at least thirty-five miles per gallon and on and after January 1,
- 7 2003, have a United States Environmental Protection Agency estimated
- 8 highway gasoline mileage rating of at least forty miles per gallon, (2)
- 9 comply with the requirements set forth in 10 CFR 490 concerning the
- 10 percentage of alternative-fueled vehicles required in the state motor
- 11 vehicle fleet, and (3) obtain the best achievable mileage per pound of
- 12 carbon dioxide emitted in its class. The alternative-fueled vehicles
- 13 purchased by the state to comply with said requirements shall be
- 14 capable of operating on natural gas or electricity or any other system
- acceptable to the United States Department of Energy that operates on

4

16 fuel that is available in the state.

- 17 (b) Notwithstanding any other provisions of this section, (1) on and 18 after January 1, 2008: (A) At least fifty per cent of all cars and light 19 duty trucks purchased or leased by the state shall be alternative-fueled, 20 hybrid electric or plug-in electric vehicles, (B) all alternative-fueled 21 vehicles purchased or leased by the state shall be certified to the 22 California Air Resources Board's Low Emission Vehicle II Ultra Low 23 Emission Vehicle Standard, (C) all gasoline-powered light duty and 24 hybrid vehicles purchased or leased by the state shall, at a minimum, 25 be certified to the California Air Resource Board's Low Emission 26 Vehicle II Ultra Low Emission Vehicle Standard, and (2) on and after 27 January 1, 2012, one hundred per cent of such cars and light duty 28 trucks shall be alternative-fueled, hybrid electric or plug-in electric 29 vehicles. If the Commissioner of Administrative Services determines 30 that the vehicles required by the provisions of this subsection are not 31 available for purchase or lease, the Commissioner of Administrative 32 Services shall include an explanation of such determination in the 33 annual report described in subsection (f) of this section.
- 34 (c) The provisions of subsections (a) and (b) of this section shall not 35 apply to any [vehicle of the Department of Public Safety that the 36 Commissioner of Public Safety designates as necessary for the 37 Department of Public Safety to carry out its mission, provided the 38 Commissioner of Administrative Services approves of such 39 designation and, in consultation with the Commissioner of Public 40 Safety, provides an explanation of why the provisions of subsections 41 (a) and (b) of this section should not apply to such vehicles <u>law</u> 42 enforcement motor vehicle or emergency motor vehicle, as such terms 43 are defined in 10 CFR 490.2.
- (d) As used in this section, the terms "car" and "light duty truck" shall be as defined in the United States Department of Energy Publication DOE/CE-0019/8, or any successor publication.
- 47 (e) Not later than October 1, 2007, the Commissioner of

Administrative Services shall file a report with the joint standing committees of the General Assembly having cognizance of matters relating to government administration, the environment and energy that includes: (1) Details on the composition of the state fleet, including, but not limited to, a listing of all vehicles owned, leased or used by the Departments of Transportation and Public Safety, the make, model and fuel type of vehicles that compose the state fleet and the amount of fuel, including alternative fuels, that each vehicle uses, and (2) a copy of the determination made by the Commissioner of Environmental Protection pursuant to subsection (a) of section 2 of public act 07-4 of the June special session\*. The Departments of Transportation and Public Safety shall submit all data requested of such departments by the Department of Administrative Services in connection with the preparation of such report.

(f) On or before January 1, 2008, and annually thereafter, the Commissioner of Administrative Services shall file a report with the joint standing committees of the General Assembly having cognizance of matters relating to government administration, the environment and energy that includes: (1) Details on the composition of the state fleet, including, but not limited to, a listing of all vehicles owned, leased or used by the Departments of Transportation and Public Safety, the make, model and fuel type of vehicles that compose the state fleet and the amount of fuel, including alternative fuels, that each vehicle uses, (2) any changes to the determination made by the Commissioner of Environmental Protection pursuant to subsection (a) of section 35 of public act 07-4 of the June special session\* or any update concerning the waiver application submitted pursuant to subsection (a) of section 35 of public act 07-4 of the June special session\*, as applicable, (3) a listing of any vehicle exempted pursuant to subsection (c) of this section, [along with the Commissioner of Administrative Services' explanation for such exemption, [4] any changes or amendments to the plan required by subsection (b) of section 35 of public act 07-4 of the June special session\*, and (5) any changes or amendments to the plan required by subsection (c) of section 35 of public act 07-4 of the

48

49

50

51

52

53

54

55

56

57

58

59

60

61

62

63

64

65

66

67

68

69

70

71

72

73

74

75

76

77

78

79

80

81

- 82 June special session\*. The Departments of Transportation and Public
- 83 Safety shall submit all data requested of such departments by the
- 84 Department of Administrative Services in connection with the
- 85 preparation of such report.
- (g) The Commissioner of Administrative Services may enter into
  any agreement necessary to carry out the provisions of subsections (e)
  and (f) of this section.
- (h) For purposes of this section, "hybrid" means a passenger car that draws acceleration energy from two on board sources of stored energy that consists of either an internal combustion or heat engine which uses combustible fuel and a rechargeable energy storage system, and, for any passenger car or light duty truck with a model year of 2004 or newer, that is certified to meet or exceed the California LEV (Low Emission Vehicle) II LEV Standard.
- 96 (i) In performing the requirements of this section, the 97 Commissioners of Administrative Services and Environmental 98 Protection shall, whenever possible, consider the use of and impact on 99 Connecticut-based companies.

This act shall take effect as follows and shall amend the following			
sections:			
Section 1	from passage	4a-67d	

PS Joint Favorable C/R

GAE